FirstEnergy Provides Construction Update on Transmission Project, including New Glenwillow Switching Station

Project approved by Ohio Power Siting Board, local construction work underway

FirstEnergy has shared new details about the planned Mansfield-Glenwillow project, a 114-mile, 345-kilovolt transmission line project that will run from Beaver County, Pa., to a new substation under construction in Glenwillow.

The Mansfield-Glenwillow project was approved last year by the Ohio Power Siting Board (OPSB), the state agency that has jurisdiction over the permitting of electric power facilities. The need for this project is driven by power plant closures due to the high cost of complying with revised U.S. EPA standards.

FirstEnergy is taking significant steps to minimize the project's impact on communities. The majority of the new transmission line will be installed on existing transmission structures that have been in service for years, or rebuilding existing lines on rights-of-way owned by FirstEnergy. In Glenwillow, the OPSB approved a preferred location for the substation, which is located in an industrial park area across from Austin Powder Drive. The preferred site is adjacent to the existing transmission line corridor and two existing lines serving the area that will be tied into the Glenwillow Switching Station, delivering a significant reinforcement to the regional power grid. Grading of the substation site began last September and foundations are currently being installed. The installation of substation equipment is planned to begin in mid-April.

Vegetation work and construction along the transmission line project route began in January and will continue until June 1, 2015. Outlined below is the schedule for construction work in the Village of Glenwillow. Note that the transmission line construction in Glenwillow Village will rebuild one of the two existing sets of steel lattice towers that currently run parallel to one another through the existing corridor. The structures will be replaced with a steel monopole design that is capable of supporting the existing wires as well as an additional set of wires the project requires.

Construction Activities – Glenwillow Substation							
Right of Way Clearing		Access Roads		Foundations		Wire Installation	
Start	Finish	Start	Finish	Start	Finish	Start	Finish
Feb. '14	Mar. '14*	Oct. '14	Jan '15	Jan. '15	Mar. '15	Dec. '14	Apr. '15

^{*}Following right of way clearing, cleanup and remediation work will likely occur through late June

Residents who have questions about the Mansfield-Glenwillow project are encouraged to contact FirstEnergy's *Energizing the Future* project hotline at (888) 340-3588.